

# **Benton County**

### http://www.co.benton.wa.us/

Demographics 2002 Estimates (Except Where Noted)		Other Benton County Facts					
Washington State Population:	6,041,700	Percent in Households where English is Spoken Less than "Very Well" (Population Age 5 and Above, 2000):	3.0% - 6.4%				
County Population:	147,600	Military Bases within County:	None				
County Population Density (persons/sq mi):	86.67	Universities/Community Colleges:	Washington State University at Tri-Cities				
Total County Households:	58,127	Land area of County (square miles):	1,703.1				
2000 Per Capita Personal Income (Inflation-Adjusted to 2000 Dollars):	\$22,000 and above	Native American Tribes	NONE				
Percent of county households with income below the poverty level, 1999:	9	Federally Recognized (Yes/No):	•				
Benton County Gover Legislative Author  Type of Body Elect		Size of Tribal Land (Acres):					
Number of Members	3	Reservation or Land Trust Population,					
Term	4 years	2000:					
Meeting Date and Time Unknown							
Meeting Location	Varies	Treaty or Reservation Instrument:					

### Populations and Land Areas for Benton County Municipalities, 2002

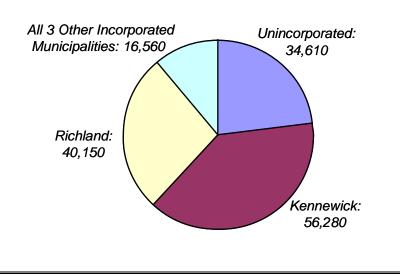
34,610

Incorporated Popu	2)	112,990	
Municipalities	Population (est. 2002)	2002 Land Area (sq. mi.)	2002 Est. Density (pop/sq. mi.)
Benton City	2,725	14.176	192.22
Kennewick	56,280	22.027	2555.03
Prosser	4,905	4.012	1222.69
Richland	40,150	35.084	1144.39
West Richland	8,930	20.278	440.38

Unincorporated Population (est. 2002)

### Benton County Population by Selected Categories, 2002

Washington State Office of Financial Management Estimated Benton County Population, 2002 = 147,600



### **Benton County Solid Waste Contacts, 2003:**

Departments:	Benton County Public Works	Benton County Public Works	Benton County Public Works	Benton County Public Works	Benton County Public Works	Benton County Health District	
Name:	Ross Dunfee	Don McClure	Don McClure Don McClur		John Hodge	Rick Dawson	
Title:	Director	Temp. Manager	MRW Contact	Recycling Contact	Captain of Corrections	Environmental Health Director/Solid Waste Contact	
E-mail Address:	ross.dunfee@co.benton.w a.us	don.mcclure@co.benton. wa.us	don.mcclure@co.benton. wa.us  don.mcclure@co.benton. wa.us  wa.us		john_hodge@co.benton.w a.us	rickd@bfhd.wa.gov	
Web Site:	http://www.co.benton.wa. us/	http://www.co.benton.wa. us/solidwaste/_	http://www.co.benton.wa. us/solidwaste/modrisk/	http://www.co.benton.wa. us/solidwaste/recycle/	Litter specific web site not found.	http://www.bfhd.wa.gov/	
Mailing Address:	PO Box 110 Prosser WA 99350-0110	PO Box 110 Prosser WA 99350-0110	PO Box 110 Prosser WA 99350-0110	PO Box 110 Prosser WA 99350-0110	7320 West Quinault Ave Kennewick, WA 99336	800 W. Canal Dr. Kennewick WA 99336- 3564	
Phone Number:	(509) 786-5611	(509) 786-5611 or (509) 736 - 3084 x5682	(509) 786-5611 or (509) 736 - 3084 x5682	(509) 786-5611 or (509) 736 - 3084 x5682	(509) 735-6555 x3290	(509) 582-7761	
Fax Number	(509) 786-5627	(509) 786 - 5627	(509) 786 - 5627	(509) 786 - 5627	(509) 783-5852	(509) 585-1537	
TDD:							

Benton County Solid Waste and M Risk Waste Planning Status, 2		Coordinated Prevention Grants (CPG) 2002 – 2003 Grant Cycle: Funding by Task in Dollars					
County Comprehensive Solid Waste Management Plan: Yes		Grant Fundable Activity	Recipient Benton Co Solid Waste	Recipient Benton County Health District	Total		
Current Status (Yes/No)		Hazardous Waste Planning and Evaluation	_	_	0		
Year Approved: 1994		Household Hazardous Waste Implementation (of county plan)	_	_	0		
		Household Hazardous Waste Collection and Disposal	240,000	_	240,000		
Waste Reduction/Recycling Goal: 35% by	/ 1995	Moderate Risk Waste – Capital (costs)					
Comments:		Small Quantity Generator (technical assistance and education)	_	_	0		
Currently updating plan		Solid Waste Planning	_	_	0		
Carrently aparting plan		Solid Waste Enforcement	_	150,000	150,000		
Moderate Risk Waste Plan: Year Current MRW Plan Approved: 1991		Ground Water Monitoring Wells	_	_	0		
MRW Plan Combined with County's Comprehensive Solid Yes		Waste Reduction and Recycling Activities	103,458	_	103,458		
Waste Management Plan? (Yes/No)  Comments: None		Waste Reduction and Recycling Capital (costs)	_	_	0		
None		Biomedical Waste	_	_	0		
		Total	343,458	150,000	493,458		
Pilot Grants 2002 – 2003 Cycle: Fu	nding by Ta	sk in Dollars					

RECIPIENT	Electronics	Waste Reduction Recycling	Organics	Mercury	Waste Characterization Study	Sustainability	Portion of \$2Million Pilot Funding
Richland City of	14,000						14,000
						Total	14,000

### **Benton County Ordinances and Resolutions Related to Solid Waste**

From Benton County Draft Solid Waste Management Plan:

Ordinance Number	General Ordinance Description				
?	open burning ordinance - clean air authority				
?	littering - sheriff's department				
?	improper disposal [illegal dumping] - code enforcement				
?	non-permitted facilities - health district				
Resolution Number	General Resolution Description				

Note:

### **Solid Waste Infrastructure in Benton County**

### Permitted Solid Waste Handling Facilities in Benton County – March 2004 Public/ **Facility Type** Name Owner **Private** Inert/Demolition Waste Facility Prosser Inert/Demo Landfill Public City of Prosser City of Kennewick Inert/Demo Inert/Demolition Waste Facility City of Kennewick Public Landfill American Rock Products **Recycling Facility** Private American Rock Products Asphalt/Concrete Recycling **Recycling Facility** Blacksheep Aggregate Recycling Private Blacksheep Excavating, Inc. Acme Concrete and Asphalt Acme Concrete & Asphalt Recycling Facility Private Recycling Recycling Transfer Station Richland Vactor Waste Facility Public City of Richland Transfer Station **ATG Transfer Station** Private ATG - Waste Mart Transfer Transfer Station Private Station Transfer Station Kennewick Transfer Station Private Waste Management Integrated Environmental Transfer Station Private Technologies Land spreading Facility Whitney Farms Private Richland Landfill/ HHW Facility -Moderate Risk Waste Fixed Facility Richland, City of, Waste Utility Public MRW Richland, City of, Waste Utility Municipal Solid Waste Landfill Horn Rapids Landfill Public **Drop Box Facility** Prosser Drop Box Public Note:

### Disposal Site Summary for Benton County (reported in tons) – 2001

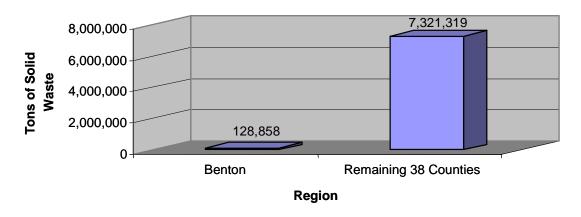
Facility	County	MSW	Demolition	Industrial	Inert	Commercial	Wood	Sludge	Asbestos	PCS	Tires	Medical	Other	TOTAL
Horn Rapids Landfill	Benton	26,644	5,385	1,121	3,535	19,786	77	858	1	28		1	182	57,616
Roosevelt Regional Landfill- MSW	Klickitat	134	1	4	_		_	_	23	49	12			222
Greater Wenatchee Regional Landfill & Recycling Center	Douglas			_	_	_	_	_	_	_	_	_	_	0
Columbia Ridge, OR	Oregon	66,153		489	_	_	_	_					_	66,642
Sudbury Road Landfill	Walla Walla	_	_	_		_	_	_	8	_	_		_	8
Graham Road Recycling & Disposal	Spokane	_	_		_	_	_	_	2			_	_	2
Prosser Inert/Demo Landfill	Benton	_	_		325	_	_	_					_	325
City of Kennewick Inert/Demo Landfill	Benton		2,348	-	1,695		_	_	_	_			_	4,043
County	Total	92,931	7,733	1,614	5,555	19,786	77	858	33	77	12	0	182	128,858

### 2001 Disposal Site Capacity Summary for Solid Waste Facilities Accepting Waste Generated in Benton County, Including All Landfills and Energy Recovery

DISPOSAL SITE	Disposal Site Location	Remaining Permitted Capacity - Tons	Remaining Permitted Capacity - Years	Anticipated Closure Date	Facility Reported Tip Fees
Horn Rapids Landfill	Benton	560,000	9	2011	\$22.04
Roosevelt Regional Landfill-MSW	Klickitat	133,779,000	71	2073	\$19.75
Greater Wenatchee Regional Landfill & Recycling Center	Douglas	1,277,094	12	2014	Unknown
Columbia Ridge, OR	Oregon	Unknown	Unknown	Unknown	Unknown
Sudbury Road Landfill	Walla Walla	1,268,293	31	2033	\$29.35
Graham Road Recycling & Disposal	Spokane	Unknown	60	2062	Unknown
Prosser Inert/Demo Landfill	Benton	Unknown	30	2035	Unknown
City of Kennewick Inert/Demo Landfill	Benton	Unknown	Unknown	Unknown	Unknown

### Tons of Solid Waste Disposed by Specific Regions 2001: Comparison of Benton County to Sum of Remaining 38 Washington State Counties

2001 Washington State Solid Waste Disposal Total = 7,450,177 tons (Source: Washington State Department of Ecology)



Tons of M	Tons of Material Composted in Benton County (by permitted facility) – 2001									
Compost Facility Name	Yard waste	Other wood waste	Sawdust	Biosolids	Vegetative food waste	Manure	Post consumer food waste	Mixed municipal solid waste	Other	Total
NONE										

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# Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers in Benton County (November 4, 2002)

Registered Trade Name of Solid Waste Company	Service Area	Certificate# (G permit)	Tariff#	Collect and Transport: MSW	Collect and Transport: Recyclables	Collect and Transport: Yard Waste	Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars)	Recycle Service Charge (When Taken With MSW Service)	Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material)	Referenced Service Level Ordinances
Ed's Disposal, Inc.	Central Benton County	G-110	3	Y	N	N	20 gallon mini-can: Not offered 32 gallon can/unit: \$9.15 60 gallon toter: \$11.00 105 gallon toter: \$12.90 Multi can/unit service up to 4.	Not Applicable	Ed's Disposal, Inc.	Central Benton County
Notes:										
None										
Basin Disposal Inc	All of Franklin County, Western half of Walla Walla County, Eastern tip of Benton County & all of the US Department of Energy Hanford site (located in Benton County)	G-118	91-1	Y	N	N	20 gallon mini-can: \$7.25 32 gallon can/unit: \$10.47 60 gallon toter: \$13.10 105 gallon toter: \$16.25 Multi can/unit service up to 6 offered.	Not Applicable	Basin Disposal Inc	All of Franklin County, Western half of Walla Walla County, Eastern tip of Benton County & all of the US Department of Energy Hanford site (located in Benton County)
Notes: None										
Sanitary Disposal, Inc.	Southwestern corner of Benton County	G-173	3	Y	N	N	20 gallon mini-can: \$7.48 32 gallon can/unit: \$8.43 35 gallon toter: \$9.85 90 gallon toter: \$15.68 Multi can/unit service with quantity limits established.	Not Applicable	Sanitary Disposal, Inc.	Southwestern corner of Benton County
Notes: SINGLE FAMILY	RESIDENTIAL:	None.								
COMMERCIAL S	SERVICE: In tar	riff, rates provid	led for differe	ent levels of se	rvice are "per mo	onth". Monthly r	ates provided in tariff were divided by 4.33 t	o arrive at the per pi	ckup charge provided herein.	
Washington Waste Hauling & Recycling, Inc. DBA Waste Management of Kennewick	Portions of Benton County	G-237	13	Y	N	N	20 gallon mini-can: Not offered 32 gallon can/unit: \$6,90 64 gallon toter: \$10.25 96 gallon toter: \$13.75 Multi can/unit service up to 6 offered.	Not Applicable	Washington Waste Hauling & Recycling, Inc. DBA Waste Management of Kennewick	Portions of Benton County
Notes: None										

WUTC notes are on next page.

### General Notes for WUTC table on previous page

- The above solid waste carrier information is portrayed for WUTC regulated solid waste carriers only.
- Categories of solid waste customers defined by the WUTC include: single family residential, multi-family residential and commercial. **Multi-family rates** are not depicted here.
- Categories of commercial solid waste collection service as defined by the WUTC include: "Container Service Non-Compacted Company-owned container"; "Container Service Compacted Company-owned container"; "Container Service Compacted Company-owned container"; "Container Service Compacted Customer-owned container"; "Drop Box Service Non-Compacted Company-owned drop box"; "Drop Box Service Non-Compacted Customer-owned drop box"; "Drop Box Service Company-owned drop box"; "Drop Box Service Customer-owned drop box". The only Commercial rates provided here are: "Container Service Non-Compacted Company-owned container".
- According to statute, Washington State cities have the authority to contract for solid waste hauling services and associated billing, or to provide their own municipal collection service. Counties have not been granted this option by the legislature. However, statute does direct the WUTC to require regulated solid waste collection companies to comply with the service levels set in the local solid waste management plan. The WUTC defines the service area and monetary collection rates for private firms that service all county residents, as well as for private firms that service those municipalities which do not provide garbage collection service or contract for such service.
- Of the 280 cities in Washington, 187 take advantage of their option to contract for service or provide their own service. Consequently, the WUTC regulates the solid waste haulers that service approximately 49% of the state's population. (This includes 40% of the state's population that resides in unincorporated areas, and 9% of the state's population that resides in incorporated areas.)
- Currently, there appears to be no complete tabulation of solid waste collection rates charged to residents of Washington State municipalities is available, and thus there is incomplete knowledge of the direct economic impacts of solid waste disposal on approximately 51% of the state's population.
- A Certificate (or "G-permit) means the certificate of public convenience and necessity issued by the Washington Utilities and Transportation Commission under the provisions of chapter 81.77 RCW for the operation of solid waste collection companies.
- A tariff names rates for the collection, transportation, and disposal of solid waste, and if noted, recycling and yard waste (a document outlining rates, terms and conditions for providing service.) While the G-permit provides an overall legal description of the geographical area in which a carrier is allowed to operate, a tariff defines rates for services and service areas within the geographical area defined in the G-permit. Further, tariffs define the rates a permitted solid waste carrier charges to its residential, multifamily and commercial customers

# Major Public Works and Jurisdictional Health Department Solid Waste Activities in Benton County, 2003

Activity Category and Local Program	X = Present	Clarifying Comments as Needed
Co	omposting	
Home Composting	X	
Master Composter	X	
Native Planting/Xeriscaping	X	
Mulching Mower/Grasscycling		
Master Gardener	X	
Curbside Yard Waste Collection	X	
Fixed Wood Chipping Operations		
Mobile Wood Chipping Operations	X	
Agricultural Waste Management and Technical Assistance		
Food Composting Programs		
Rate Structures Encourage Yard Waste Diversion	X	
Built	Environm	ent
Building Industry Education Program		
Green Building Codes and or Policy		
Building Material Reuse/Exchange Program		
Demonstration Buildings		
Green Building Certification Programs		
Green Built Recognition (Construction Works)		
Residential Waste Re	duction an	d Recycling (WRR)
Public Education and Program Promotion	X	
Curbside recycling	X	
Drop box recycling	X	
School Recycling Program	X	
Special Collection Events	X	phone book
Rate Structures that Encourage Recycling		
Waste Exchange Program	X	City of Richland "2 good 2 toss"
Waste Reduction Program		
Commercial Wast	e Reducti	on & Recycling
Commercial Recycling Education Program	X	
Curbside Recycling	X	
Rate Structure that Encourages Recycling		
Waste Exchange Program	X	"2 good 2 toss"
On-site Commercial Waste Audits	X	Upon request.

Activity Car		<b>X</b> =	Clarifying Comments
Local Pi	rogram	Present	as Needed
	Moderate R	(MRW)	
MRW Fixed Facility	у	X	At Richland Landfill
MRW Mobile or Sa	tellite Programs	X	Antifreeze and latex paint in Kennewick at Waste management transfer station
MRW Collection E	vents	X	City of Kennewick once a year all household waste
Toxics Reduction E Outreach	ducation and	X	
On-site Business Sr Generator SQG/MR		X	
Conditionally Exem Quantity Generator collection		X	
P	ersistent Bioaccı	ımulative	Toxins (PBT)
Pesticide Reduction the Public		X	
Pesticide Reduction Business		X	
Mercury Reduction Public	Education for the	X	
Mercury Reduction Business	Education for	X	
	Par	tnerships	
Product Stewardshi	p - Electronics	X	
Product Stewardshi	p - Mercury		
Product Stewardshi			
Product Stewardshi		X	
Regional	Please List:		
Programs -			
All Categories			
Categories			
	Solid Was	te Enforc	ement
Illegal Dumping Pro	osecution	X	
Illegal Dumping Pro	evention		
Mandatory Collecti	on Service		
Enforcing Solid Wa	ste Codes	X	
Permit Reviews		X	
Ensuring Complian Solid Waste Faciliti		X	
Ensuring Compliand Land Application S			

Additional Comments:		
NONE		

### Diversion, Recycling, Moderate Risk Waste and Waste Disposal

# 2001 Materials Collected for Recycling & Diversion in Benton County as reported to the Washington State Department of Ecology by 43 Collectors (Material Sources = Commercial and Residential)

### Sites in Benton County Accepting Specific Recyclable Materials in 2003 (Commercial &/or Residential)

Reported Materials Collected for Recycling in Benton County		F	Reported Materials Diverted From Disposal in Benton County	Material	# in County	# in State
X	Aluminum Cans Aseptic Packaging	X X	Antifreeze Asphalt and Concrete	Appliances	5	176
X	Computers Container Glass	21	Asphalt Roofing Shingles Bricks	Batteries	9	372
X X X	Corrugated Paper Ferrous Metals		Composting Furnish Computer (Refurbished)	CDL Construction	1	159
X	Fluorescent Light Bulbs Food Waste (post-consumer)		Construction & Demolition Debris Food Processing Waste	Electronics	2	48
	Ground Rubber (from retreads) Gypsum	X	Household Batteries Incinerator Ash	Glass	26	329
X X	HDPE Plastics High Grade	X	Industrial Batteries Land Clearing Debris	HHW <sub>Household</sub>	2	63
X X	LDPE Plastics Mixed Waste Paper	X	Oil Filters Paint	Metals	29	466
X X	Newspaper Non-Ferrous Metals		Rail Road Ties Rebound Carpet Pad	Used oil	8	508
	Other Recyclable Plastics Other Rubber Materials (Shoes)	X	Reuse-Clothing & Household Items Reuse - Construction & Demolition	Paper	28	461
X	PET Bottles Photographic Film	X	Reuse – Miscellaneous Items Sweepings and Grit	Plastic	17	394
	Rendering Textiles (rags, clothing, etc.)		Tires (for Energy Recovery Tires (Reused/Resold)	Other/misc.	4	133
X X	Tin Cans Tires		Used Oil for Energy Recovery	<b>Note:</b> In this repo		

**Note:** In this report, "site" refers to a physical location to which households and/or businesses can take a material for recycling. An individual site often accepts more than one type of material; therefore, along the line for a given county, adding the figures below each material heading will result in a sum greater than the figure under "Total Sites".

### 2001 Participant levels and amounts of HHW and total MRW collected by Benton County, as reported to the Washington State Department of Ecology

	County Totals	Washington State	County Percentage
County	Benton & Garfield	Totals	of State Total
County Population (from http://www.census.gov)	Benton	5,970,247	2.43
Total HHW lbs (no Used Oil)	144,800	15,638,009	1.90
Used Oil lbs. (see note 1)	297,138	11,280,112	0.56
CESQG lbs.	63,470	978,732	1.74
MRW lbs.	17,043	27,896,853	1.35
Number of County Housing Units (see note 2)	377,651	2,511,054	2.27
MRW lbs./housing unit	56,971		
Total HHW Participants	6.6	148,697	4.11
% Participation	6,116		
HHW Cost/Participant	0.11		

Note 1: "US pounds - used oil collected at specific used oil sites"

Note 2: "H.U. Housing Units equals number of households taken from Office of Financial Management, 2001 Data Book"

Note 3: "NR - Not Reported"

Used Oil

Vehicle Batteries

White Goods

Wood Waste

Yard Waste

Note 4: "NA - Not applicable because data not reported"

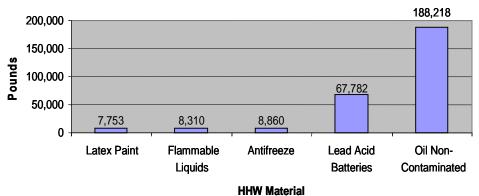
### 2001 Specific Waste Types Collected by Benton County: HHW & CESQG (Pounds)

Waste Type	Pounds HHW Collected	Pounds CESQG Collected
Acids	2,889.0	1,201.0
Acids, aerosols	_	_
Antifreeze	8,860.0	67.0
Bases	1,122.0	1,528.0
Bases, aerosols		_
CFC/ Freon		_
CFC/ Freon filters	_	_
Chlorinated Solvents		_
Batt:N,L,NIMH	1	_
Dry Cell Batteries	4,252.0	_
Flammable Solids	_	_
Flammable Liquids	8,310.0	8,843.0
Flammable Liquids, aerosols	160.0	_
Flammable Liquids Poison		
Flammable Liq. Pois.(aerosols)	_	
Flammable Gas		_
Flammable Gas Poison	_	_
Flammable Gas Pois.(aerosols)	1,262.0	128.0
Latex Paint	7,753.0	2,242.0
Lead Acid Batteries	67,782.0	_
Oil Based Paint	3,784.0	_
Oil Contaminated	_	_
Oil Filters	_	_
Oil Filters Crushed	_	_
Oil Non- Contaminated	188,218.0	_
Oil with Chlorides	_	_
Oil with PCBs		
Other Dangerous Waste	_	_
Organic Peroxides	_	_
Oxidizers	285.0	955.0
Personal Protect. Equip.	_	_
Pesticide/Poison Liq	1,993.0	1,768.0
Pesticide/Poison Sol	468.0	311.0
Reactives		
Mercury	_	_
TOTALS	297,138.0	17,043.0

### Five Greatest Household Hazardous Waste (HHW) Materials

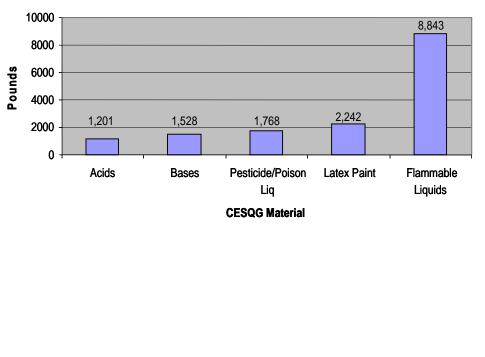
### **Collected by Benton County, 2001**

(Source: Washington State Department of Ecology)



# Five Greatest Conditionally Exempt Small Quantity Generator (CESQG) Materials Collected by Benton County, 2001

(Source: Washington State Department of Ecology)



### % of State Roads Interstate State County **Total Rank in State** total 63 149 2.29 20 **Center Line Miles** 874 1,086 2,148 Miles Driven (thousands) 862 928 358 1.98 15

**Area (Square Miles)** 

**DOT Rating** 1999 2000 2001 5 9 5 7 5

	5.9	5.7	5					
Litter Program	Hours	Miles	Acres	Number of Dumps	<b>Litter Pounds</b>	Illegal Dump Pounds	Recycle Pounds	Total Pounds
Ecology Youth Corps (EYC)	2,297	132	161	_	28,310	_	2,801	33,701
Community Litter Cleanup Program (CLCP)	10,119	360	236	121	80,337	72,960	_	164,133
Department of Corrections (DOC)	3,344	204	169	1	51,394	300	_	55,412
Department of Natural Resources (DNR)	1	_		_	_	_	_	0
Total	15,760	696	566	122	160,041	73,260	2,801	253,246

Washington State Litter Tax Funded Litter Program Activity in Benton County, 2001

1703

Note: DNR does not report recycling separately.

62,225

# Community Litter Cleanup (CLCP) 2002-2003 Grant Cycle: Funding Applied by Task (\$) Recipients Task: Litter & Task: Education Task: Tools & Total Contract Amount Benton County (2.225)

Litter Education Efforts, Benton County, 2002

No organized litter education.

2.56

22

### Litter Crew Organization, Benton County, 2002

68,225

The Sheriff's Office runs four litter crews, one of which is funded through the CLCP program. The crew does litter and illegal dump cleanup on (mostly) county roads. They are generally able to operate year round.

6,000

Sheriff's Office

	2002 Biosolids Production and Land Application Information in Dry Tons for Benton County, (See footnotes)																
			p		Total I	and Appli	ed: by Sp	ecific Ap	plication	Site Catego	ories			illity	0	sility	n" Dry
Facility Name	Class of Biosolids	Compost Biosolids	Total Biosolids Produced	Total Land Applied	Agricultural Land	Range Land	Forest	Public Contact Site	Reclamation Site	Sold/Given Away	Lawn Garden	Landfilled	Incinerated	Transported to Another Facility	Name of "Transported To" Facility	Received from Another Facility	Name of "Received From" Facility and Associated Dry Tons
B+B Injection			288	288	288	_	_	_	_	_	_	_	_	_		_	
Benton City wwtf			_	_	_	_	_	_	_	_	_	_	_	_		_	
Country View Water & Sewer Dist.			8	_	_	-	_	_	_	_	_	_	_	8	B & B Farms	_	
Horse Heaven Hills buf			_	5137.78	3847.96	1289.82	_	-	-	_	_	_	-	_		5137.78	Lott - 1150.2, Centralia - 166.72,
ctd.			ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	Chehalis - 87.48, Kennewick - 3259.56
ctd.			ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	Massey RD - 85.83, Mattawa - 88.58
ctd.			ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	ctd.	Lakehaven - 299.41
Kennewick, City of			3592	I	I	ı	_	Ι	_	1	_	_	_	3592	Natural Selection Farms	_	
Prosser, City of	В		264.5	ı	ı	1	_	1		ı	_	_	-	264.5	Natural Selection Farms	_	
Richland wwtf	В		743	743	_	_	_	_	743	_	_	_	_	_		_	
West Richland/ North wwtp			_	_	_	_	_	_	_	_	_	_	_	_		_	
COUNTY TOTAL			4895.5	6168.78	4135.96	1289.82	0	0	743	0	0	0	0	3864.5		5137.78	
STATE TOTAL			94972.14	79282.89	57415.12	4417.09	8349.74	174.72	1729.2	4292.72	2904.3	3646.08	14988.03	25840.11		79282.89	

### Notes for Biosolids table on previous page

- 1) Data used here are gathered from individual facilities and consolidated into a main database from which this spreadsheet is derived. Referral to the actual report forms is suggested in order to resolve questions or before drawing conclusions.
- 2) Facilities which show zero production are for year 2002 only. Production amounts can vary by large amounts from year to year depending on lagoon cleanout operations, etc.
- 3) For the categories related to TRANSPORT TO and RECEIVED FROM, tonnage sums are totaled and reported in parentheses if the sums are different from that reported by the facility. Reasons for discrepancies are varied and need to be investigated on an individual basis if needed.
- 4) The term "ctd." means that the data for the facility is continued in another column where extra lines were used so that additional data could be included.
- 5) WWTP = Waste Water Treatment Plant; STP = Sewage Treatment Plant; BS = Biosolids; LSP = Lime Stabilization Plant; POTW = Publicly Owned Treatment Works.

### **Benton County Solid Waste Priorities and Needs for the Near Future:**

None Noted

# Benton County's Projected Solid Waste Income and Spending, 1999 (as compiled by Jeff Kelly-Clarke, Director, Snohomish County Public Works)

### **Spending** Operating Total Waste LF Waste Moderate Planning Administration Debt Other Capital To Fund Budget Monitoring Reduction and Facilities/ Spending Handling\* Risk Waste Service Balance Recycling Closure \$240,000 \$0 \$0 \$70,000 \$160,000 \$0 \$10,000 \$0 \$0 \$0 \$0 \$240,000

<sup>\* &</sup>quot;Waste Handling" includes transfer operations

Income								
Total Revenue	Fees from Disposal	Other service fees	Dist./city fees	Grants	Interest	Fund Balance	Other	Total Revenue
\$240,000	\$0	\$0	\$100,000	\$140,000	\$0	\$0	\$0	\$240,000

Notes:

Web Links for Additional County by County Information						
Description of Subject Matter	Website Address					
State and County Census 2000 Profiles for Washington State	http://www.census.gov/prod/cen2000/dp1/2kh53.pdf					
Washington Trends	http://www.ofm.wa.gov/trends/index.htm					
Variety of County and City Data	http://www.ofm.wa.gov/localdata/index.htm					